SECTION 1 CORRECTIONS AND MODIFICATIONS TO THE DEIS

FACT SHEET

Page i, second paragraph, line 1. Replace "KVA Resources, Inc., and Central and Southwest Energy, Inc. (CSW) propose to construct a..." with "KVA Resources, Inc. (KVA) and Central and South West Energy, Inc. (CSWE) propose to construct..."

Page i, second paragraph, 2nd sentence. Replace sentence with "The project site is approximately 1,200 acres, of which less than 140 acres will be impacted. The footprint of the facilities permanently impacts 75 acres; 70 acres of agricultural lands and 5 acres of three-tip sagebrush/Idaho fescue habitat. The remaining 65 acres will be temporarily disturbed during construction of an underground gas pipeline, an underground water pipeline, and grading for the area used for the collection of stormwater runoff into the stormwater retention pond."

Page i, fourth paragraph. Replace "The proponents are KVA Resources, Inc. and CSW Energy, Inc." with "The proponents are KVA and CSWE."

SECTION 1 - SUMMARY

Section 1.1 Background

Page 1-1, first paragraph, lines 5 and 6: Currently reads "...independent power producers: KVA Resources, Inc. and Central and Southwest energy, Inc. (CSW)." Should read "...independent power producers: KVA Resources, Inc. and Central and South West energy, Inc. (CSWE)."

Section 1.2.2 Bonneville Power Administration (BPA)

Page 1-2, add after 1st paragraph: "Following completion of the Final EIS, BPA will delay making a decision on whether to construct and operate transmission facilities to the generation plant. A new pipeline will be needed to provide natural gas to the facility. If the developers decide to proceed with studies of the gas pipeline with Pacific Gas Transmission, PGT will submit a permit application to FERC for approval. As required by NEPA, FERC will then proceed with environmental analysis of the gas pipeline. BPA will be a cooperating agency in that environmental review, and the environmental impacts associated with the gas pipeline will be considered by BPA before making a final decision on the project. A Record of Decision will then be issued."

Section 1.3.1 Proposed Action (Preferred Alternative)

Page 1-4, first paragraph in section, line 8: Currently reads "resulting in zero surface water discharge." Should read "...resulting in zero discharge to surface water."

Page 1-4, second paragraph in section, lines 2-4: Currently reads "The NRPF will require approximately 55 to 70 gallons per minute (gpm) (3.5 to 4.4 liters per second) for use in boiler makeup, cooling, general process applications, and as a domestic water supply. Should read "...approximately 55 to 75 gallons per minute..."

Page 1-5, Figure 1-1: See revised Figure 1-1.

Section 1.4.1.2 Climate

Page 1-9, All Other Facilities Impacts: Delete last sentence, revised section now reads "***All Other Facilities***—No impacts of the transmission facilities are expected on climate or local meteorology. Construction and operation of the natural gas pipelines are not expected to impact the regional or local climate of the project area."

Page 1-9, Mitigation Measures: Delete last sentence, revised section now reads "The NRPF has attempted to identify potential environmental issues and incorporate measures to reduce or avoid significant environmental impacts as part of its overall project development. No mitigating measures have been proposed for the potential impacts to climate. With the best available control technology (BACT) controls described in the permit application and detailed in the Application for Site Certification, Part 6, no mitigation is required."

Page 1-9, Significant Adverse Impacts that cannot be Avoided: Replace paragraph with "No significant, unavoidable adverse impacts to climate are anticipated after implementation of BACT. However, carbon dioxide (CO_2) emissions from the NRPF may contribute to the greenhouse gases. The incremental contribution of the NRPF is in itself not considered significant. This relationship of carbon dioxide emissions from the NRPF site to global warming is discussed in Section 4.2."

Section 1.4.1.3 Air Quality

Page 1-10, fourth full paragraph, lines 3 and 4: Currently reads "Air quality impacts of the natural gas pipeline (e.g., compressor stations) have not been assessed for this EIS." Should read "Incremental air quality impacts of the existing natural gas pipeline have not been assessed for this EIS. Now new compressor stations are required."

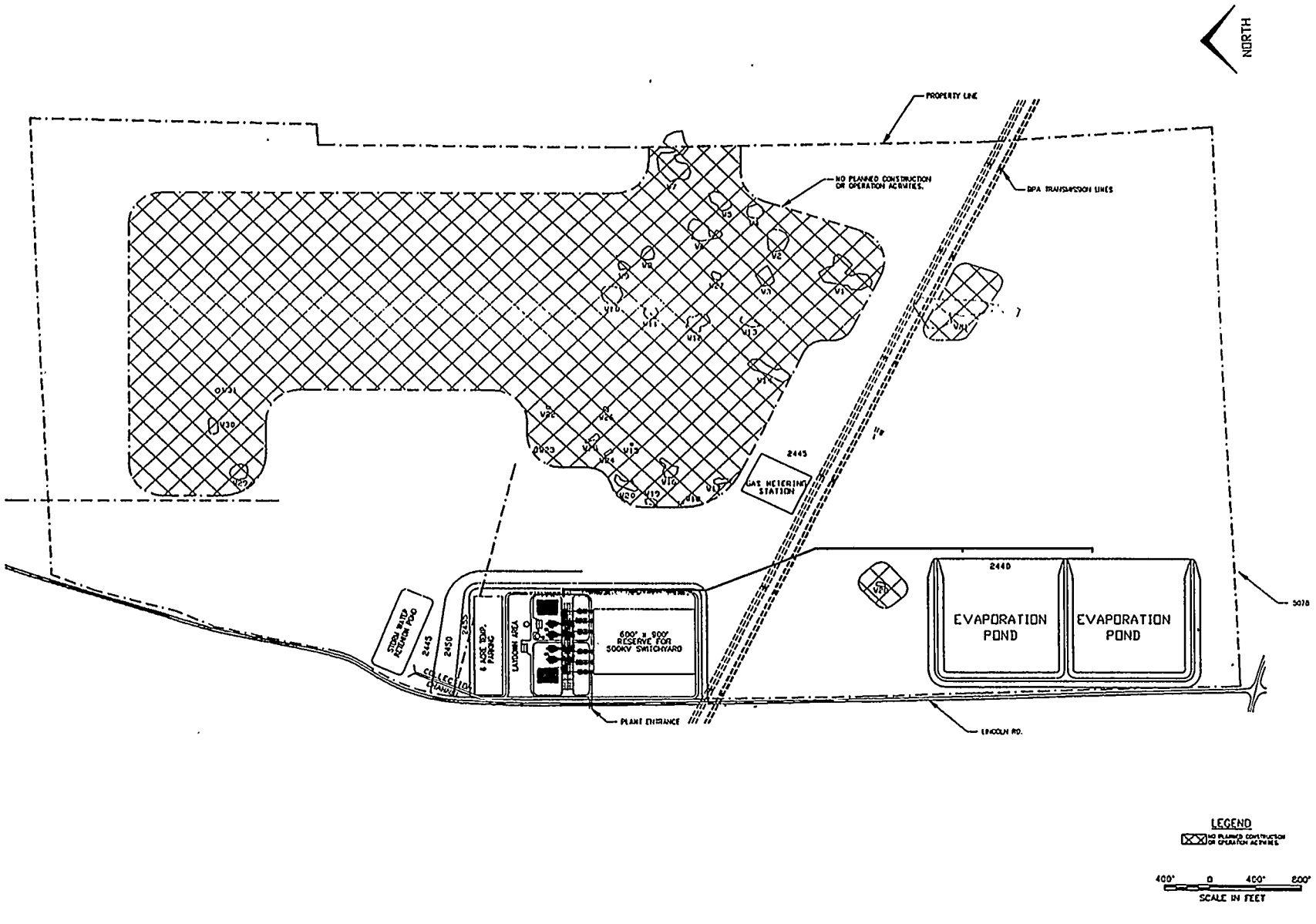


FIGURE 1-1
Conceptual Site Layout

Page 1-10, fifth full paragraph, line 6: Currently reads "...construction management measures, such as water spraying and washing vehicle wheels." Should read "...construction management measures, such as water spraying, washing vehicle wheels, and reduced speed limits for construction vehicles."

Section 1.4.1.5 Water Quality

Page 1-11, first paragraph in section, line 1: Currently reads "On-Site Retention Pond." Should read "On-Site Ponds."

Page 1-11, first paragraph in section, lines 4 and 5: Currently reads "whether the lined ponds are leaking and whether contaminants from the unlined pond are leaching. Should read "...whether the lined evaporation ponds are leaking and whether contaminants from the unlined stormwater pond are leaching..."
Page 1-12, 1st paragraph, 1st sentence: Change "Wastewater from employee sanitary facilities, service sinks, etc., will be routed to a septic system and transferred to the wastewater discharge pond." to "Wastewater from employee sanitary facilities, service sinks, etc., will be routed to a package sewage treatment system and transferred to the evaporation pond."

Page 1-12, fourth paragraph: Replace ***Natural Gas Pipeline*** paragraph with "***Natural Gas Pipeline***—Potentially significant surface water quality, wetland, and upland habitat impacts might be caused by the proposed construction activities. If streams are crossed using open cut methods, the natural banks, riparian vegetation and bottom of the streams often suffer extended degradation. Established bank vegetation could be removed and this would increase the potential for erosion and stream channel migration. In turn, the potential for siltation downstream may increase significantly."

Page 1-12, fifth paragraph, first sentence: Change "...the project site and transmission line corridor, as required ..." to "...the project site and transmission and gas line corridor, as required ...".

Section 1.4.1.6 Plants and Animals

Page 1-13, third paragraph in section, lines 3 and 4: Change "There could be significant impacts could in tall shrub..." to "There could be significant impacts in tall shrub..."

Page 1-14, second full paragraph, second sentence: Change "Any wetlands near proposed construction and operations activities will be flagged in the field, ..." to "Any wetlands and undelineated seasonally wet areas near proposed construction and operations activities will be flagged in the field, ..."

Page 1-14, third full paragraph, second sentence: Change "Although no significant impacts to native plants or wildlife habitats are predicted from the construction at the NRPF site, the

applicant has agreed to consider implementing a wildlife enhancement plan developed in consultation with the Washington Department of Fish and Wildlife (WDFW)." to "Impacts to native plants and wildlife habitats related to the construction and operation of the NRPF would be mitigated by implementing a habitat/wildlife enhancement plan developed in consultation with the Washington Department of Fish and Wildlife (WDFW)."

Section 1.4.2.2 Land and Shoreline Use

Page 1-17, second paragraph, line 1: Change "...is not considered necessary in given..." to "...is not considered necessary given..."

Section 1.4.2.3 Recreation

Page 1-17, second paragraph in section, lines 2 and 3: Currently reads "Although BPA is coordinating with the city on tower placement, the project could permanently lessen the park's usefulness, and would lead to a significant impact." Should read "Although BPA is coordinating with the city on tower placement, the project could permanently lessen the park's aesthetic and recreational value, and depending on the degree of intrusion could lead to a significant impact."

Section 1.4.2.4 Visual and Aesthetic Resources

Page 1-18, second paragraph in section, lines 3 and 4: Change "...facility's night-time security lighting and would directly see the anti-collision lights on the emission stacks." to "...facility's night-time security lighting."

Pages 1-18 and 1-19, last paragraph that begins on 1-18 and continues on 1-19: Currently reads "Measures designed to mitigate visual impacts of the proposed facility include planting pine tree stands to screen the facility as much as possible, painting the buildings earth-tone colors to blend with the landscape, painting the exhaust stacks a light color to blend with the sky and mountains, and planting deciduous and evergreen trees to blend with the rural aesthetic of the project area. Should read "Measures designed to mitigate visual impacts of the proposed facility include planting native trees to screen the facility and painting the buildings earth-tone colors to blend with the landscape."

Section 1.4.2.6 Transportation

Page 1-20, last line: Change "The impacts will be concentrated on State Route 2..." to "The impacts will be concentrated on U.S. Federal Highway 2..." Throughout the document, State Route 2 should be changed to U.S. Federal Highway 2.

Section 1.4.2.7 Public Services and Utilities

Page 1-22, third paragraph, line 3: Currently reads " A good faith effort will be made to hire approximately half of the permanent workers for the project from the local communities. In addition, a good faith effort will be made to hire as many construction workers from the local labor pool." Should read "A good faith effort will be made to hire construction and permanent workers for the project from local communities."

Section 1.5 Areas of Controversy and Issues to be Resolved

Page 1-23, first bullet: Change "... the natural gas pipeline." to "... the natural gas pipeline and transmission."

Page 1-24, after last bullet: Add "Aesthetic and air quality impacts to the Coulee Dam National Recreation Area."

Section 1.6.1 Natural Gas Pipeline

Page 1-2, second full paragraph: Replace paragraph with "FERC is responsible for the review and approval of all interstate pipelines before construction, which is accomplished by issuing a Certificate of Public Convenience and Necessity. When Pacific Gas Transmission Company (PGT) submits an application for the gas pipeline, FERC will conduct a NEPA review of its potential impacts. BPA plans to be a cooperating agency in FERC's gas pipeline review and the environmental impacts associated with the gas pipeline will be considered by BPA before making a final decision on the project after FERC's analysis is complete. EFSEC, however, will have no further formal role in evaluating the formal gas pipeline application."

SECTION 2 - ALTERNATIVES INCLUDING THE PROPOSED ACTION

Page 2-3, Figure 2-1: See revised Figure 2-1.

Section 2.1.2.1 General Plant Description

Page 2-2, first paragraph in section, lines 2 and 3: Change "...consisting of four MS7221FA combustion turbines..." to "...consisting of four General Electric MS7221FA combustion turbines or equivalent..."

Page 2-2, first paragraph in section, lines 5 and 6: Change "Chilling capability of the inlet air will be provided." to "No inlet air cooling is provided."

Page 2-5, Figure 2-2: See revised Figure 2-2.

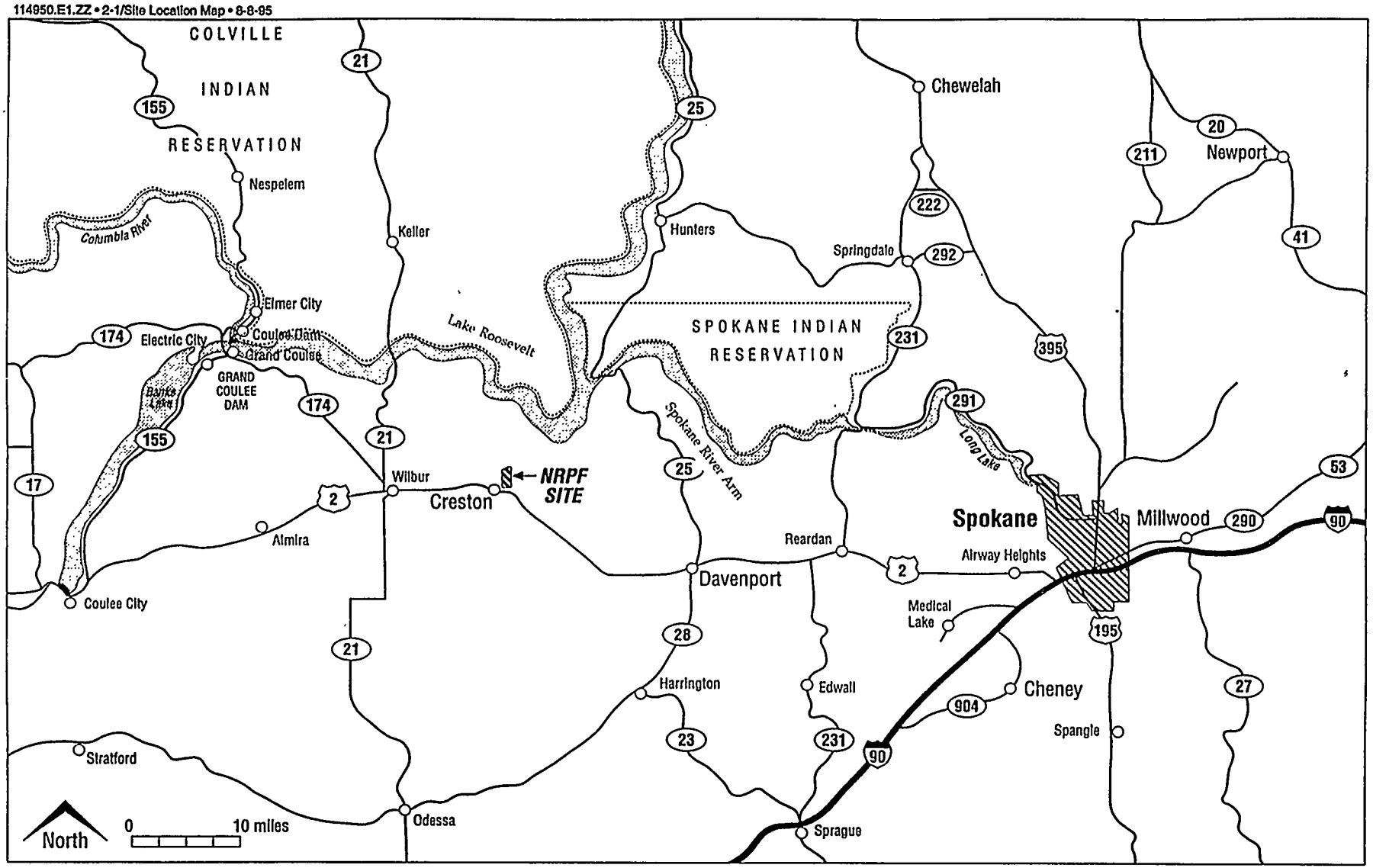


FIGURE 2-1
Site Location Map

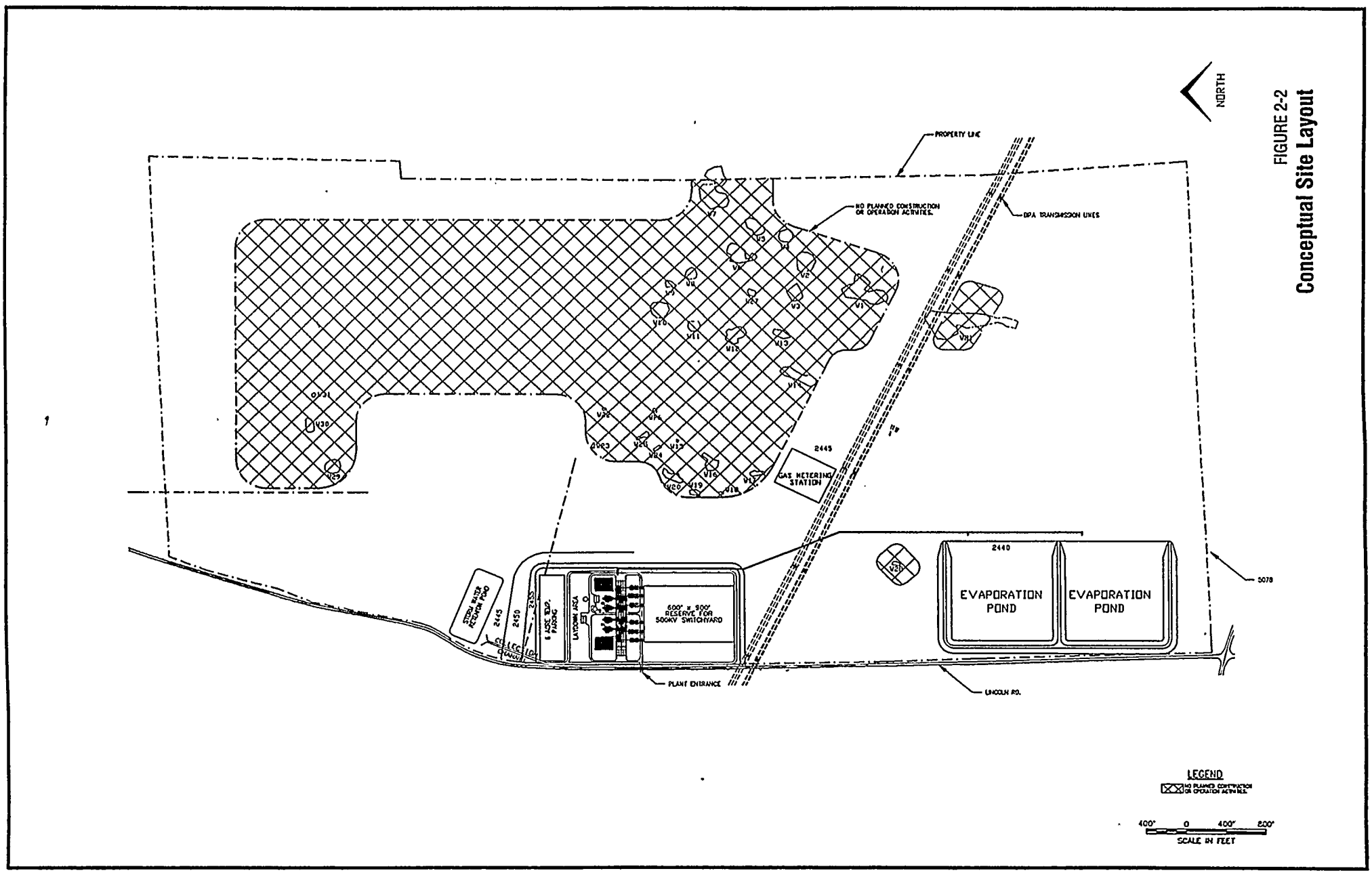


FIGURE 2-2
Conceptual Site Layout

Section 2.1.2.3 Cycle design

Page 2-13, last paragraph (continuing on page 2-14): Currently reads "The generating facility consists of two combined-cycle units, each containing two combustion turbine generators, one steam turbine generator, and two HRSGs. The combustion turbine section is natural-gas-fired. The combustion turbine discharges hot exhaust gases to the HRSG for the production of steam for use in the steam cycle. Steam from each pair of HRSGs is combined and routed to a separate steam turbine generator. Main steam conditions will be 1,400 pounds per square inch, gauge (psig), or 9.7 MegaPascal (MPa-g) at 1,000°F (538°C), and reheat conditions will be 318 pounds per square inch, absolute (psia), or 2.2 MegaPascal (Mpa-a) and 1,000°F (538°C). In addition, a low-pressure (LP) evaporator will be provided to produce steam at 80 psig (0.5 Mpa-g) and 432°F (222°C) for injection into the LP turbine for additional output. Each HRSG is of triple-pressure design, which includes a separate deaerator."

Should read "The generating facility consists of two combined-cycle power blocks, each containing two combustion turbine generators, one steam turbine generator, and two HRSGs. The four combustion turbines are natural gas-fired. Each combustion turbine discharges hot exhaust gases to an HRSG for the production of steam. Steam from each pair of HRSGs is combined and routed to a steam turbine. Each of the four combustion turbines and two steam turbines rotates a direct coupled electric generator. The steam will be delivered to the steam turbine at approximately 1,485 pounds per square inch absolute (psia) or 10.2 MegaPascal (Mpa-a) at 884°F (473°C), and reheat conditions will be 357 pounds per square inch, absolute (psia), or 2.5 Mpa-a and 838°F (448°C). In addition, a low-pressure (LP) evaporator will be provided to produce steam at 80 psia (0.55 Mpa-a) and 487°F (253°C) for injection into the LP turbine for additional output. Each HSRG is of triple-pressure design, which includes a separate de-aerator."

Page 2-14, first full paragraph, lines 6 and 7: Currently reads "Steam from the LP turbine is exhausted to the surface condenser where it condensed." Should read "Steam from the LP turbine is exhausted to the air-cooled condenser where it is condensed."

Page 2-14, third full paragraph, line 2: Currently reads "Each turbine will exhaust downward to a surface condenser." Should read "Each turbine will exhaust to an air-cooled condenser."

Page 2-15, fourth paragraph, lines 6 and 7: Currently reads "The HP (about 1,400 psia/1,000°F or 9.7 Mpa-a/538°C), IP (about 320 psia/1,000°F or 2.2 MPa-a/538°C), and LP (about 70 psia/432°F or 0.5 MPa-a/222°C) levels are..." Should read "The HP (about 1,485 psia/884°F or 10.2 Mpa-a/473°C), IP (about 357 psia/838°F or 2.5 Mpa-a/448°C), and LP (about 80 psia/487°F or 0.55 Mpa-a/253°C) levels are...."

Section 2.1.2.6 Balance-of-Plant—Mechanical

Page 2-16, third bullet: Currently reads "Three half-capacity circulating water pumps." Should read "One air-cooled condenser, with approximately 24 cells."

Page 2-16, fifth bullet: Currently reads "A full-capacity closed-cycle, air-cooled, heat exchange system." Should read "A full-capacity closed-cycle, cooling water, heat exchange system."

Section 2.1.2.7 Balance-of-Plant—Electrical

Page 2-17, last bullet on page, lines 5-8: Currently reads "All of the breakers in a ring bus are of sufficient capacity to carry all of the local generation capacity. If there is a fault on any part of the ring, the power may be routed in the opposite direction around the ring. Metering of net output will also be coordinated with BPA." Should read "Either a ring bus or a breaker-and-a-half configuration is anticipated. All of the breakers in the switchyard are of sufficient capacity to carry all of the local generation capacity. If there is a fault on any part of the bus, the power may be routed through another path to the transmission interconnect. Metering of net output will also be coordinated with BPA."

Page 2-18, first bullet: Change "...medium voltage (4kV) motors..." to "...medium voltage motors..."

Page 2-19, second full paragraph: Currently reads "The design and installation of the electrical system will be in compliance with the National Electric Code." Should read "The design and installation of the electrical system will be in compliance with the National Electric Code and the National Electric Safety Code."

Section 2.1.2.8 Other Site Improvements

Page 2-20, third paragraph: Currently reads "A conventional farm fence of woven wire topped with two strands of barbed wire will be constructed around the entire site boundary." Should read "A conventional farm fence with five strands of barbed wire will be constructed around the entire site boundary."

Page 2-21, second full paragraph, line 1: Currently reads "The stormwater retention pond will..." Should read "The evaporation pond will..."

Section 2.1.4 Water Supply System

Page 2-23, only paragraph in section, lines 1-4: Currently reads "The NRPF project will require approximately 79,200 to 100,800 gallons per day (gpd) (55 to 70 gpm), or 300 cubic meters per day for use in boiler makeup, general process applications, and as a domestic water supply for the facility. The nominal water usage is expected to be in the range of 55 to 70 gpm. Should read "The NRPF project will require approximately 79,200 to 100,800 gallons per day (gpd) (55 to 75 gpm), or 300 cubic meters per day for use in boiler makeup, general process applications, and as a domestic water supply for the facility. The nominal water usage is expected to be in the range of 55 to 75 gpm."

Section 2.1.5 Wastewater Discharge System

Page 2-23, first paragraph in section, line 3: Currently reads "...resulting in zero water discharge." Should read "...resulting in zero process wastewater discharge."

Section 2.1.5.1 Pretreatment System

Page 2-24, only paragraph in section. Currently reads "In the pretreatment system, lime, coagulant air may be used in a clarifier to reduce suspended solids, silt, turbidity, color, and colloids if required. Chlorination is also added at the clarifier. The product water is then filtered for further solids removal. The filter residue is routed to the evaporation pond."

This paragraph has been deleted.

Section 2.1.5.2 Demineralizer System

Page 2-24, only paragraph in section, line 1: Currently reads "The demineralizer is used to further treat a portion of the filtered water to use as makeup..." Should read "The demineralizer is used to treat a portion of the water supply to use as makeup..."

Section 2.1.5.3 Steam Cycle Blowdown

Page 2-29, only paragraph in section, third line: Currently reads "...bottom of the evaporator where particles collect." Should read "...bottom of the HSRG drums where particles collect."

Section 2.1.5.5 Pretreatment System Wastewater

Page 2-29, only paragraph in section: "This wastewater is composed of a high concentration of the solids found in the water supply with lime, coagulant, coagulant air, and chlorine from the clarifier."

Paragraph deleted.

Section 2.1.6 Stormwater Control System

Page 2-30, third paragraph in section, lines 1 and 2: Currently reads "All storage tanks will have secondary containment with discharge valves kept in the closed position." Should read "All oil storage containers, such as lube oil storage tanks, transformers, etc., will have secondary containment as required by federal and Washington State spill control regulations.

Section 2.1.6.1 Construction Plan

Page 2-31, first bullet: Change "Installation of an 8-foot-high enclosure fence." to "Installation of a 7-foot-high enclosure fence."

Section 2.1.7.1 Proposed System of Heat Dissipation

Page 2-33, first paragraph in section: Currently reads "The cooling system that will serve the condensing and cooling needs of the facility has two major components: a steam turbine condenser, and circulating water for cooling major equipment within the facility."

Paragraph deleted.

Page 2-33, fourth paragraph in section, lines 1 and 2: Currently reads "The condenser finned tubes or elements are arranged in an A-frame orientation so that the steam passes through the tubes in a counterflow orientation." Should read "The condenser finned tubes or elements are arranged in the A-frame orientation. The steam passes down through the tubes counterflow to the air and condenses."

Section 2.1.8.1 Transmission Facilities

Page 2-37, Figure 2-9: See revised Figure 2-9.

Section 2.1.9.2 Construction—Craft and Non-Craft Employment

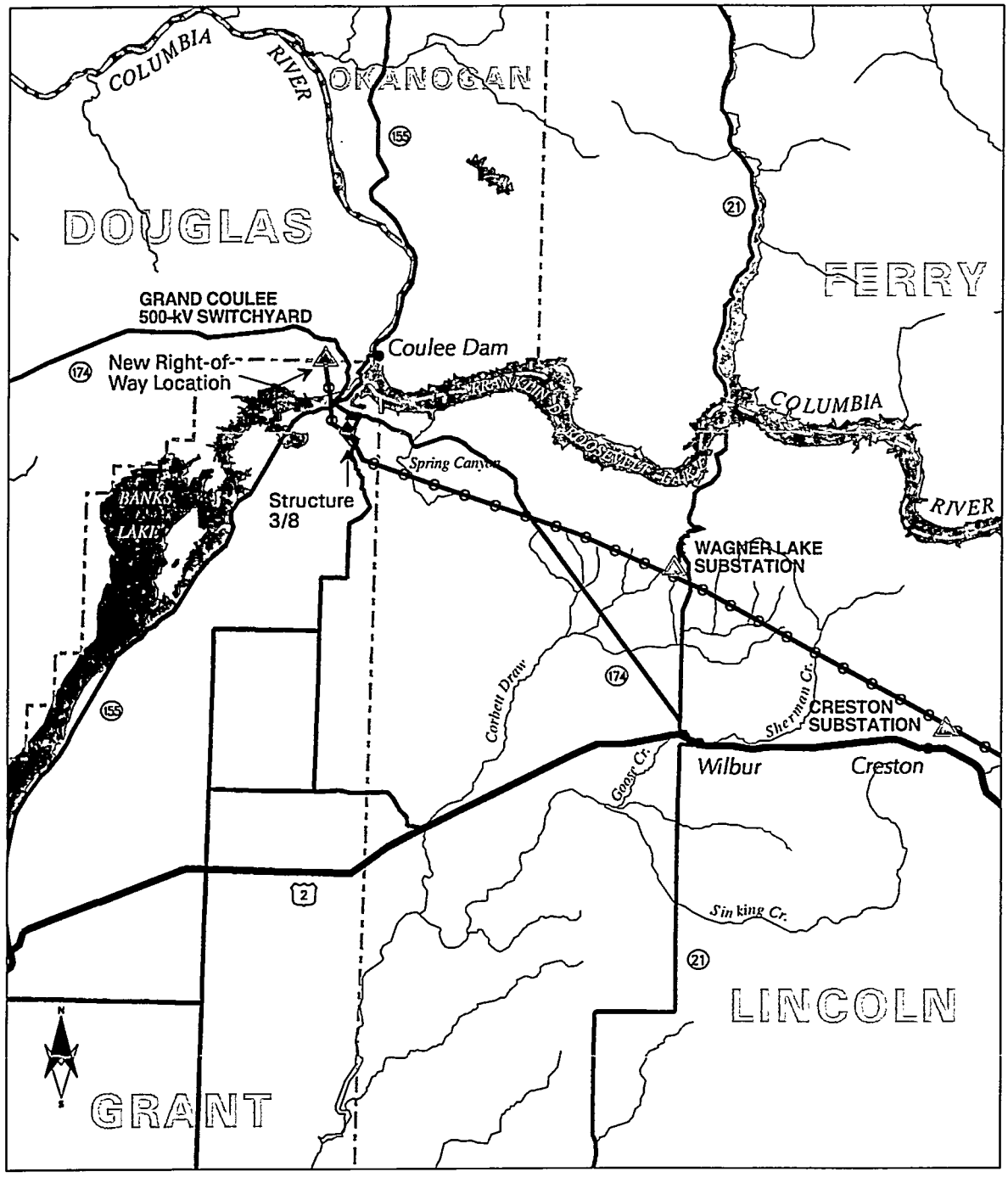
Page 2-44, last sentence on page: Currently reads "Separate contracts and independent workforces will be used to install offsite gas and water pipeline facilities." Should read "Separate contracts and independent workforces will be used to install off-site gas pipelines and transmission facilities.

Section 2.2 No Action Alternative

Page 2-48, second paragraph, second bullet: Currently reads "...by the Board of Commissioners of Lincoln." Should read "...by the Board of Commissioners of Lincoln County."

Northwest Regional Power Facility

Transmission Route –Map 1: Location Map



BPA Substation/
BOR Switchyard

Existing Grand Coulee -
Bell Corridor

Primary Road

Secondary Road

SCALE 1:386300

KILOMETERS

0 2 4 6 8 10

MILES

0 2 4 6 8 10

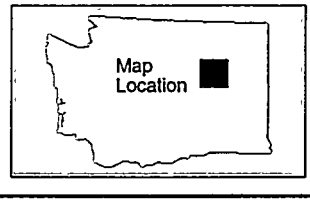


FIGURE 2-9

NRPF Transmission Route
Map 1: Location Map

Page 2-49, last two lines on page: Currently reads "The "wet" cooling system had three major components: a steam turbine, a shell and tube surface condenser, a cooling tower, a circulating water system for cooling major equipment within the facility, and a water makeup pipeline system." Should read "The "wet" cooling system had five major components: a steam turbine, a shell and tube surface condenser, a cooling tower, a circulating water system for cooling major equipment within the facility, and a water makeup pipeline system.

Page 2-53, line 1: Currently reads "An evaluating of all of the primary energy resources..." Should read "An evaluation of all the primary energy resources..."

SECTION 3 - AFFECTED ENVIRONMENT, IMPACTS AND MITIGATION MEASURES

Page 3-1, second paragraph, line 1: Currently reads "Federal and Washington state regulations..." Should read "Federal and Washington State regulations..."

Section 3.1.1.1 Existing Conditions

Page 3-2, second paragraph, lines 2 and 3: Currently reads "The rocks of Okanogan Highly are largely..." Should read "The rocks of the Okanogan Highlands are largely..."

Section 3.1.1.2 Impacts

Page 3-10, last paragraph, after first sentence: Add "In addition, at Grand Coulee, BPA would move an existing 500-kV tie line from the south side of the 500-kV Switchyard to the north side to make room for the new 500-kV line."

Section 3.1.2.2 Impacts

Page 3-25, Project Site and All Other Facilities, 2nd paragraph: Replace paragraph with "Construction and operation of the natural gas pipelines are not expected to impact the regional or local climate of the project area. This lateral gas pipeline will be covered under a separate FERC environmental review process."

Section 3.1.2.3 Mitigation Measures

Page 3-25, NRPF Site, last three sentences: Change "However, CO_2 emissions from the NRPF will contribute to the cumulative impact of greenhouse gases. The incremental contribution of the NRPF is in itself not considered significant, although the cumulative impact of global warming may be significant. This is discussed in Section 4.2." to "However, carbon dioxide (CO_2) emissions from the NRPF may contribute to the greenhouse gases. The incremental

contribution of the NRPF is in itself not considered significant. This relationship of carbon dioxide emissions from the NRPF site to global warming is discussed in Section 4.2."

Section 3.1.3.2 Impacts

Page 3-28, Table 3.2: Replace table with the following:

Table 3.2

Criteria Pollutant Emission Rates.[1]

Pollutant	Hourly Emissions (lb)	Annual Emissions (tons)
Nitrogen oxides	200	876
Carbon monoxide	~~280~~ 56	~~1,174~~ 249
Sulfur dioxide	4	17
Non-methane hydrocarbons	12	53
PM_{10}	34	151

1 - Emissions shown are the combined total for four turbines.

Pages 3-29 & 3-30, Modeled Ambient Air Quality Concentrations, 1st paragraph: Change "Two EPA-developed computer dispersion models were used to estimate the ambient air pollutant concentrations caused by the controlled emissions from the NRPF turbines: the ISCST2 model was used to evaluate close-range impacts resulting from building wake effects; and the COMPLEX1 computer model was used to calculate the long-range impacts within the elevated terrain near Creston Butte and within the Spokane Indian Reservation. The close-range impacts ..." to "Two EPA-developed computer dispersion models were used to estimate the ambient air pollutant concentrations caused by the controlled emissions from the NRPF turbines: the ISCST2 model was used to evaluate impacts in flat terrain. The COMPLEX1 model and the ISCST@ were both used to evaluate impacts in the intermediate terrain, which is defined as areas above stack top but below plume height. Creston Butte and areas within the Spokane and Colville Indian Reservations were identified as areas with intermediate terrain. The close-range impacts ..."

Page 3-30, second paragraph: Currently reads "The 'PSD increment' is the allowable increase in the ambient concentration above the background values." Should read "The "PSD increment" is the allowable increase in the ambient concentration above the baseline values.

Page 3-30, Table 3.4: Replace table with the following:

Table 3.4

PSD Increment Analysis Results.

	Class I ($\mu g/m^3$)		Class II ($\mu g/m^3$)	
Pollutant	**Impact**	**PSD Increment**	**Impact**	**PSD Increment**
NO_x (annual)	~~0.025~~ 0.18	2.5	~~0.86~~ 1.6	25
PM_{10} (annual)	~~0.005~~ 0.03	4.0	~~0.15~~ 0.27	17
PM_{10} (24-hour)	~~0.14~~ 0.29	8.0	~~12.0~~ 3.0	30

Page 3-31, Table 3.5: Replace table with the following:

Table 3.5

Criteria Pollutant Impacts vs. AAQS.

Pollutant	NRPF Modeled Impact ($\mu g/m^3$)	Background Concentration ($\mu g/m^3$)	Total Concentration ($\mu g/m^3$)	AAQS ($\mu g/m^3$)
NO_x (annual)	~~0.86~~ 1.6	11	~~12~~ 13	100
CO (1-hour)	~~766.0~~ 91.0	1,165	~~1,931~~ 1,256	40,000
CO (8-hour)	~~220.0~~ 68.0	1,165	~~1,385~~ 1,233	10,000
PM_{10} (24-hour)	~~12.0~~ 3.0	86	~~98~~ 89	150
PM_{10} (annual)	~~0.15~~ 0.27	13	~~13~~ 13	50

Page 3-31, Table 3.6: Replace table with the following:

Table 3.6

Tap Impacts vs. ASILs.

Pollutants	Maximum Impact ($\mu g/m^3$)	ASIL ($\mu g/m^3$)
Benzene	~~1.7×10^{-4}~~ 3.0×10^{-4}	0.12
Formaldehyde	~~2.0×1^{-3}~~ 3.1×10^{-3}	0.077

Page 3-32, Effects on Water Quality and Sensitive Amphibian Species, 5th and 6th sentences: Change "In all cases, the modeled changes in the rainwater pH were small relative to the assumed baseline pH, and the overall pH values of the ephemeral and permanent water bodies was within the tolerance level that might indicate adverse effects on amphibians. Therefore, it was concluded that the NRPF emissions would not cause adverse impacts on sensitive animal species in the Class I areas." to "In all cases, the modeled changes in the rainwater pH were small relative to the assumed baseline pH, and the overall pH values of the ephemeral and permanent water bodies were within the tolerance level that might indicate adverse effects on amphibians, except for one amphibian species. In the Spokane Indian Reservation, rainwater pH was predicted to be 5.3 using conservative methodology. The Tiger Salamander was identified as having a potential impact threshold of pH 5.3. Because of the conservative methodology used in the analysis, it was concluded that the NRPF emissions would not cause adverse impacts on sensitive animal species in the Class I areas."

Page 3-33, Table 3.7: Replace table with the following:

Table 3.7

Summary of NO_x Impacts on Soil and Vegetation.

Class I Area	Parameter	Background Loading Rate (kg/ha/yr)	Incremental Change (kg/ha/yr)	Predicted Impact (kg/ha/yr)	Conclusion
Alpine Lakes	Total N	2.6	~~0.004~~ 0.021	2.6	No adverse impact
Glacier Peak	Total N	2.9	~~0.002~~ 0.011	2.9	No adverse impact
Pasayten	Total N	2.6	~~0.017~~ 0.011	2.6	No adverse impact
North Cascades	Total N	2.9	~~0.002~~ 0.011	2.9	No adverse impact
Spokane Indian Reservation	Total N	~~2.9~~ 0.8	~~0.053~~ 0.376	~~3.0~~ 1.18	No adverse impact

Page 3-34, Natural Gas Pipeline, 1st paragraph: Delete 1st paragraph, section now reads "Air quality may be impacted during construction of the natural gas pipeline during trenching activities. Wind erosion may significantly increase fugitive dust concentrations during trenching activities. Fugitive dust is a known problem in the project vicinity."

Section 3.1.5.2 Impacts

Page 3-39, first paragraph under "Groundwater," lines 3 and 4: Currently reads "...is expected to provide a recharge function to the groundwater table in the Sinking Creek basin." Should read "...is expected to provide a recharge function to the groundwater table."

Page 3-39, last paragraph on page: Change "...an 8-foot enclosure fence..." to "a 7-foot enclosure fence..."

Section 3.1.5.2 Mitigating Measures

Page 3-42, last paragraph, line 3: Currently reads "...to detect if the lined pond is leaking and whether or not contaminants from the unlined pond are..." Should read "...to detect whether the lined ponds (evaporation) is leaking and whether or not contaminants from the unlined pond (stormwater) are..."

Section 3.1.6.1 Existing Conditions

Page 3-44, third paragraph, lines 1 and 2: Currently reads "The habitats were identified during surveys of the project site on 16 and 17 June 1993, 3 and 4 June 1994, and 16 through 19 May 1995. Should read "The habitats were identified during surveys of the project site on 16 and 17 June 1993, 2 and 3 June 1994, and 16 through 19 May 1995.

Page 3-45, third full paragraph, line 5: Currently reads "...long-leaf fleabane (*Ergeron corymbosus*)..." Should read "...long-leaf fleabane (*Erigeron corymbosus*)..."

Page 3-45, third full paragraph, line 8: Currently reads "*...Artemisia tridentata tridentata...*" Should read "*...Artemisia tripartita...*"

Page 3-45, fourth full paragraph, line 5: Change "... 42 ..." to "... 45 ...".

Page 3-45, fourth full paragraph, fourth sentence: Change "Most of these wetlands are in the northwest portion of the site." to "Most of these wetlands are distributed through the central portion of the site."

Page 3-45, fourth full paragraph, line 5: Currently reads "...photographs indicated 42 isolated..." Should read "...photographs indicated 43 isolated..."

Page 3-48, fifth full paragraph, line 2: Change "Grazing has degraded the plant communities ..." to "Most of this habitat is highly degraded from cattle grazing ..."

Page 3-49, second full paragraph, line 10: Currently reads "Great Basin gopher snakes (*pituophis catenifer*)..." Should read "Great Basin gopher snakes (*pituophis melanoleucus deserticola*)..."

Page 3-49, third full paragraph, line 6: Currently reads "...and mule deer have been seen at the site." Should read "...and mule deer could potentially use this habitat at the site."

Page 3-49, fourth full paragraph, lines 1 and 2: Currently reads "Waterfowl, such as mallard (*Anas platyrhynchos*) and cinnamon teal (*Anas cyanoptera*)..." Should read "Waterfowl, such as mallard (*Anas platyrhynchos*) and green-winged teal (*Anas crecca*)..."

Page 3-51, last paragraph, line 4: Currently reads "...as a result of domestic livestock grazing in the 1830s and later for croplands." Should read "...as a result of domestic livestock grazing and agricultural practices."

Page 3-54, fifth full paragraph: Currently reads "Farming and livestock grazing have reduced or degraded the original steppe wildlife community in Washington. Any steppe, especially shrub steppe, that retains native species and supports native wildlife is highly valued." Should read "Farming and livestock grazing have reduced or degraded the original steppe wildlife community in Washington. Any steppe, especially shrub steppe, that retains native species and supports native wildlife would be very valuable."

Section 3.1.6.2 Impacts

Page 3-57, first paragraph under NRPF Site, sentence 2 and 3: Currently reads "These acres will be lost as a result of the construction and operation of the proposed power plant and ancillary facilities. Losses will include about 70 acres (28 ha) of agricultural vegetation and 70 acres (28 ha) of three-tip sagebrush/Idaho fescue habitat." Should read "The footprint of the facilities permanently impacts 75 acres; 70 acres of agricultural lands and 5 acres of three-tip sagebrush/Idaho fescue habitat. The remaining 65 acres will be temporarily disturbed during construction of an underground gas pipeline, an underground water pipeline, and grading for the area used for the collection of stormwater runoff into the stormwater retention pond.

Page 3-58, first paragraph in Wildlife section, line 5: The following sentence should be added to the end of paragraph. "No critical wildlife habitat will be impacted, and all wetlands will be avoided, and wetland setbacks maintained."

Page 3-58, second paragraph under Wildlife: Currently reads "Impacts to wildlife are considered significant. This determination is based on the amount of habitat impacted and associated impacts on wildlife by increased light, noise, and increased human activity and increased industrial activities in the area." Should read "Impacts to wildlife will not be significant. The permanent construction footprint at the NRPF site is 75 acres, of which 70 acres are now agricultural fields (as noted previous 3-51). These fields are unlikely to provide resident habitat for wildlife species. Wildlife may be impacted by the construction and operation of the NRPF site, but the mitigation measures addressed in the following sections were designed to sufficiently offset any permanent habitat losses. The loss of 5

acres of three-tip sagebrush/Idaho fescue, while adverse to wildlife, is not considered significant in view of the remaining undisturbed habitat on the site and the mitigation proposed for that acreage.

Page 3-59, fourth full paragraph: Replace whole paragraph with "Tower Installation and Replacement—There could be some impacts to streams as a from erosion and sedimentation caused by construction activities. The corridor crosses several streams or tributaries, all with intermittent flows. Intermittent streams flow only during periods of snow melt or storm runoff. none of those streams have enough flow to support seasonal or year-round fisheries. Because none of the affected streams supports seasonal or year-round fisheries, there would be no impacts to fisheries."

Section 3.1.6.3 Mitigating Measures

Page 3-62, first paragraph: Change "The loss of three-tip sagebrush/Idaho fescue habitat in eastern Washington should be quantified and the conversion of agricultural land back to this type of habitat should be considered. It may be advisable to have a biologist on-site during initial grading of the NRPF site to identify sensitive species of plants during construction activities. Sensitive plants could be transplanted to a neighboring area with similar characteristics." to "To mitigate the loss of the 5 acres of three-tip sagebrush/Idaho fescue habitat and the 70 acres of agricultural land to be permanently affected by the project, the applicant proposes to temporarily eliminate grazing on the remaining portion of the rangeland for a period of three to five years to allow re-establishment of the native vegetation. Thereafter, grazing of those areas would be allowed on a managed basis consistent with the habitat quality."

Page 3-62, 3rd paragraph: Change "Weed controls will include, where appropriate, preconstruction treatment and removal, establishment of wash-down stations at the edge of infested areas, and inspection of borrow materials for evidence of weed species. At the washdown stations, high-pressure water will be used to clean construction equipment to minimize the likelihood that weed seeds could be spread from infested to non-infested areas. All borrow material areas will be inspected to ensure they do not harbor noxious weeds." to "To prevent new weed infestation by cleaning equipment travelling in and out of weed-infested areas, using herbicide or biocontrol treatments, and reseeding disturbed areas with native species."

Page 3-62, 5th paragraph: Change "***Wildlife***—It may be advisable to have a biologist on-site during initial grading of the NRPF site to identify sensitive species of wildlife during construction activities. If found, sensitive animal species could be moved to another location." to "***Wildlife***—The temporary elimination of grazing, and the management of grazing thereafter, will enhance the site for wildlife, and will offset any minimal losses of habitat functional values associated with the project. Furthermore, the stormwater retention and evaporation ponds will be designed and constructed in a manner that is as "wildlife

friendly" as the design parameters for their primary purpose will allow. Such considerations will include shallow shoreline slopes and earthen berms planted with native vegetation."

Page 3-64, first paragraph, line 2: Change "To better protect native vegetation and existing wildlife, ..." to "To better protect sensitive habitats, native vegetation and existing wildlife, ...".

Page 3-70, second paragraph under Site Conditions, last two sentences: The last two sentences should be deleted and replaced with "the Measured noise levels shown in Table 3.15 are given in terms of Leq, L25, L8.33 and L2.5. The measure Leqs can be compared directly with the WAC regulations. To compare the measured L25, L8.33, and L2.5 with the WAC regulations, 5dBA, 10dBA, and 15dBA should be added to the WAC limit, as discussed on page 3-69.

Page 3-74, sixth paragraph, line 1: Currently reads "During operation, sludge, a semi-solid, will be produced by the cooling tower." Should read "During operation, sludge, a semi-solid, will be produced by the water treatment system.

Page 3-79, third paragraph, lines 3 and 4: Change "...CSW Energy, Inc...." to "...CSWE..."

Section 3.2.1.2 Impacts

Page 3-85, first full paragraph, line 7: Currently reads "...45 dBA to 54 dBA...(Table 3.18)." Should read "...36 dBA to 38 dBA...receivers"

Page 3-85, first full paragraph, lines 9 and 10: Currently reads "These modeled levels are higher than the nighttime and daytime background levels, and are therefore expected to be audible at the residential receivers." Should read "These modeled levels are higher than the night-time background levels, and may be audible at the residential receivers if startup operations occurred at night.

Page 3-85, first full paragraph, last sentence: Currently reads "Therefore, the startup operations would comply with the state noise limits if they were conducted during the day." Should read "Startup operations would comply with the WAC daytime and night-time limits."

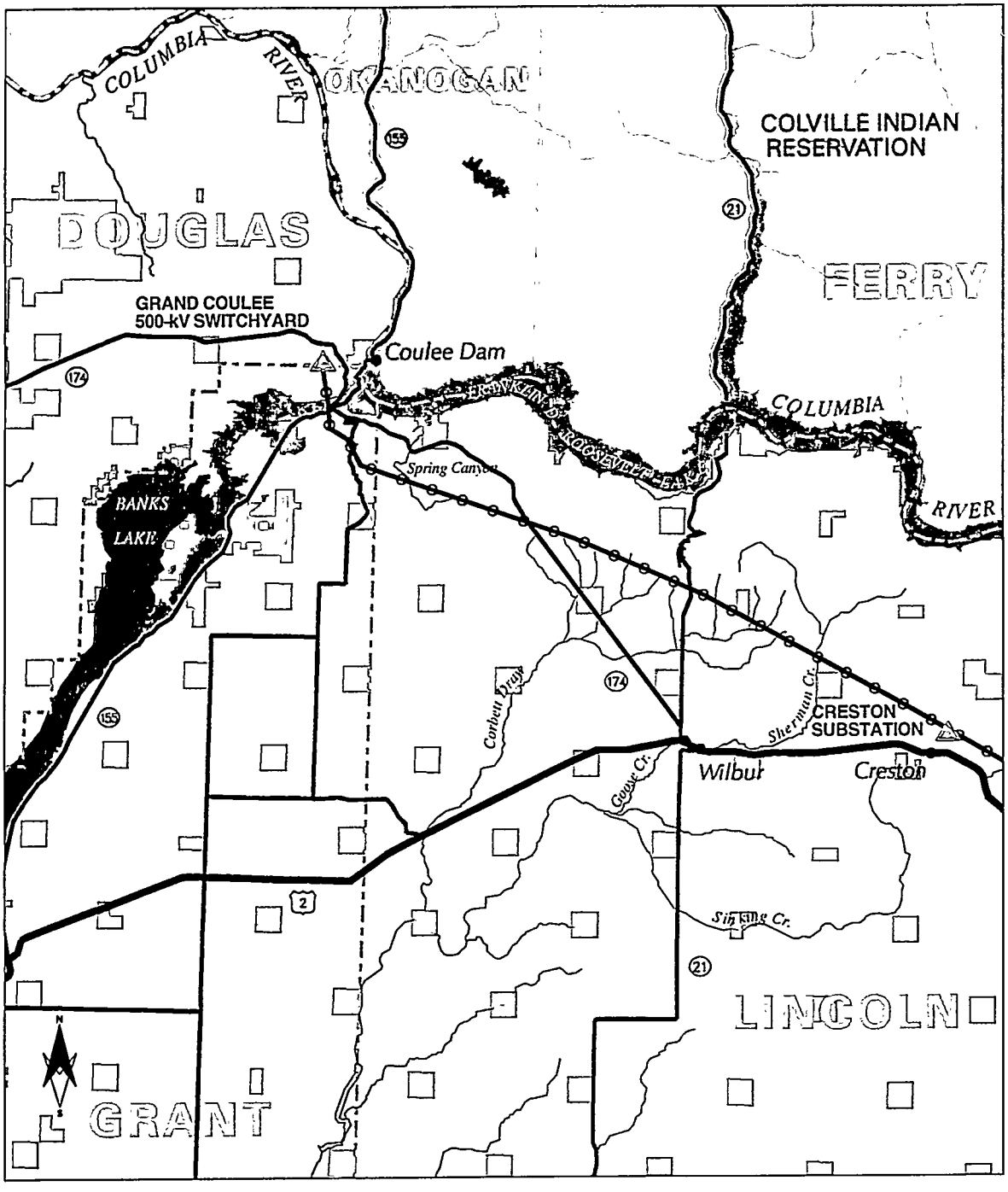
Page 3-87, first full paragraph, line 3: Currently reads "..site and burned as it is used..." Should read "..site and burned as it is used..."

Section 3.2.1.3 Mitigation Measures

Page 3-91, last paragraph on page, line 3: Change "...CSW Energy, Inc..." to "...CSWE..."

Northwest Regional Power Facility

Transmission Route –Map 2: Major Land Ownership Or Designation



- BPA Substation/ BOR Switchyard
- Existing Grand Coulee - Bell Corridor
- Primary Road
- Secondary Road
- Private or Unknown
- State Park
- National Park Service Recreation Area
- Bureau of Land Management
- State Dept. of Natural Resources
- Indian Reservation Lands

SCALE 1:386300

KILOMETERS 0 2 4 6 8 10

MILES 0 2 4 6 8 10

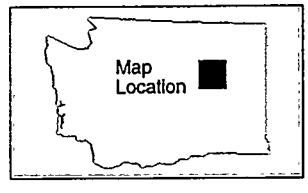


FIGURE 3-9

NRPF Transmission Route

Map 2: Major Land Ownership or Designation

Section 3.2.2.1 Existing Conditions

Page 3-93, third paragraph, last sentence: Change "The entire Lake Roosevelt is also managed for recreational use." to "The entire Lake Roosevelt National Recreation Area is managed for recreational use."

Page 3-97, Figure 3-9: See revised Figure 3-9.

Page 3-108, NRPF Site, 2nd paragraph: Delete last sentence which states "Finally, the plan proposes that the site continue to be used for agriculture."

Page 3-111, last paragraph, first sentence: change "For the City of Grand Coulee and Grant County, impacts ..." to "For the City of Grand Coulee, Grant County, and Douglas County, impacts ..."

Section 3.2.3.1 Existing Conditions

Page 3-115, second paragraph in section, lines 4 and 5: Currently reads "Three new golf courses have been proposed in the northern Davenport area at Deer Meadows, Seven Bays, and Mill Canyon." Should read "Two new golf courses have been proposed in the northern Davenport area at Seven Bays and Mill Canyon, and another one has recently opened to the public at Deer Meadows."

Section 3.2.3.2 Impacts

Page 3-119, last paragraph, lines 1 and 2: Currently reads "Only 29 permanent jobs would be created for facility operation, and KVA expects to fill approximately half of these plant jobs with local residents. The increase in local population of 14 operation workers and their families would result in an insignificant increase in demand for recreation facilities in the project vicinity." Should read "Twenty-nine permanent jobs would be created for facility operation, and KVA/CSWE expects to fill these plant jobs with local residents to the degree possible. The increase in population caused by the plant workforce should not be significant."

Page 3-120, Mitigation Measures, 1st paragraph, 1st sentence: Change "A good faith effort will be made to hire approximately half of the permanent workers for the project from the local communities." to "A good faith effort will be made to hire permanent workers for the project from the local communities."

Section 3.2.4.1 Existing Conditions

Page 3-120, first paragraph: Add to the end of the paragraph "On clear days a portion of the North Cascades, approximately 160 kilometers to the west, can be observed from Highway 2 traveling from Creston to Wilbur, Washington."

Section 3.2.4.2 Impacts

Page 3-135, second paragraph, lines 1-3: Currently reads "Lighting would consist of small, high-intensity lights to illuminate exterior portions of on-site buildings and anti-collision lights on the four 125-foot emission stacks." Should read "Lighting will consist of small, high-intensity lights to illuminate exterior portions of on-site buildings." Because the stacks are now less than 200 feet high, they do not need to be illuminated for Federal Aviation Association requirements.

Page 3-135, third paragraph, lines 4 and 5: Currently reads "...night-time security lighting and would directly see the anti-collision lights on the emission stacks." Should read "...night-time security lighting."

Section 3.2.5.1 Existing Conditions

Page 3-138, first full paragraph: Currently reads "Dr. Rob Whitlam, state archaeologist with the Office of Archaeology and Historic Preservation, notes that the 1980 study probably needs to be redone in order to meet contemporary professional standards (Whitlam 1994)." Should read "Dr. Rob Whitlam, state archaeologist with the Office of Archaeology and Historic Preservation, notes that the 1980 study probably needs to be redone in order to meet contemporary professional standards (Whitlam 1994). Hence, the NRPF project area, although partially surveyed by Morgan et al. (1980), was surveyed again by Larson et al. (1995).

Page 3-138, second full paragraph, lines 6 and 7: Currently reads "A strip along the eastern margin of the New Study Area was not surveyed, hence the abrupt straight boundary for site 45LI138." Should read "A strip along the eastern margin of the New Study Area was not surveyed."

Page 3-139, first full paragraph, lines 5-7: Currently reads "None of these appears to be eligible for inclusion in the State or National Registers of Historic Places, although Requests for Determination of eligibility have not been sought from the SHPO." Should read "None of these places appears to be eligible for inclusion in the State or National Register of Historic Places."

Page 3-139, third full paragraph, lines 5-7: Currently reads "Although no formal determination has been made, site 45LI138 is considered potentially eligible for inclusion in the NRHP. For purposes of the project, 45LI138 will be assumed eligible." Should read "Site 45LI138 is considered potentially eligible for inclusion in the NRHP."

Pages 3-142 and 3-143, first paragraph under Traditional Cultural Properties: Currently reads "Although consultation with the Spokane and Colville Confederated Tribes has been initiated, the level of consultation required to identify and document traditional cultural properties has not been completed. Standards for such studies are presented in Bulletin No. 38, Guidelines for Evaluating and Documenting Traditional Cultural Properties (Parker and King 1990)." Should read "No traditional cultural properties potentially eligible for listing on the National Register of Historic Places were identified in the NRPF project area through consultation with the Spokane Tribe and the Colville Confederated Tribes. Adeline Fredine, however, indicated that the NRPF project area was historically a plant-gathering area, as was most of the Creston vicinity. Review of traditional cultural properties for the gas pipeline corridor has not been undertaken with the Tribes."

Section 3.2.5.2 Impacts

Page 3-144, Transmission Facilities, 1st paragraph, last sentence: Change "There is a high probability of impact to sites 45GR664 and 45GR665." to "There is a high probability of impact to sites 45GR664 and 45GR665, if the site are eligible for inclusion in the National Register of Historic Places. If they are not eligible, the project will not affect the site no matter what type of physical or other impact might occur."

Page 3-145, paragraph under Traditional Cultural Properties: Currently reads "The necessary studies to identify traditional cultural properties have not been completed. The nature of traditional cultural properties that reasonably may be anticipated in the project area varies...Unless appropriately identified so that mitigative options can be determined, any such properties will be impacted by the project."

Should read "no impacts to traditional cultural properties eligible for inclusion on the National Register of Historic Places in the NRPF project area would occur. The necessary studies to identify traditional cultural properties in the transmission and gas pipeline corridors have not been completed. The nature of traditional cultural properties that reasonably may be anticipated in the project area varies...Unless appropriately identified so that mitigative options can be determined, any such properties present will be impacted by the transmission and gas pipeline corridor projects."

Section 3.2.5.3 Mitigation Measures

Page 3-145, last paragraph: Add the following sentence to the end of the paragraph: "Other cultural resources mitigation measures that may apply to the NRPF site are listed as stipulations required by the Colville Confederated Tribes and the Spokane Tribe."

Page 3-146, first paragraph, line 6: Change "...and the President's Advisory..." to "...and the Advisory..."

Page 3-146, second paragraph, line 10: Change "...and the President's Advisory..." to "...and the Advisory..."

Page 3-146, third paragraph, lines 2-4: Currently reads "However consultation with affected tribes has been initiated, and the Colville Confederated Tribes and the Spokane Tribe have identified cultural resources decisions that require their participation." Should read "Consultation with the Spokane and Colville Confederated Tribes has resulted in two stipulation agreements that have been approved by each tribe separately."

Section 3.2.6.1 Existing Conditions

Page 3-148, second paragraph, lines 4 and 5: Currently reads "The posted speed limit is 55 mph (86 kmh), reducing to 35 mph (56 kmh) in Davenport and Reardon." Should read "The posted speed limit is 55 mph (86 kmh), and is 30 mph (56 kmh) in Davenport and Reardon.

Page 3-148, third paragraph, lines 1 and 2: Currently reads "...which connects the town of Lincoln..." Should read "...which connects the community of Lincoln..."

Section 3.2.6.2 Impacts

Page 3-153, fourth paragraph, lines 1 and 2: Currently reads "Materials would be delivered to, and workers would arrive at, the site using State Route 2 and either Lincoln Road or Creston Butte Road, depending on which site is selected." Should read "Materials would be delivered to, and workers would arrive at, the site using U.S. Federal Highway 2 and Lincoln Road."

Page 3-154, last paragraph, lines 1 and 2: Currently reads "These shipments will include the combustion turbines, condensers, steam turbines, and generators." Should read "These shipments will include the combustion turbines, condensers, steam turbines, generators, and HRSGs."

Section 3.2.6.3 Mitigating Measures

Page 3-158, first bullet: Currently reads "The applicant will fund the upgrading of Lincoln Road or Creston Butte Road (depending on alternative chosen) from its intersection with State Route 2 to the main facility entrance in order to support construction vehicle weights." Should read "The applicant will fund the upgrading of Lincoln Road from its intersection with U.S. Federal Highway 2 to the main facility entrance in order to support construction vehicle weights."

Section 3.2.7.2 Impacts

Page 3-165, Law Enforcement, 3rd paragraph: Change "... by adding one to three additional staff members. If in-migrant travel to work via car pools, there will be an estimated 100 cars used (3 people per car) and require the additional of three patrol officers and one jail/radio operator. If in-migrants travel to the site by bus, one additional Lincoln County police officer will be needed (Berry 1994)." to "... by adding one to three additional staff members. If in-migrant travel to work via car pools, there will be an estimated 100 cars used (3 people per car), which will require the addition of three patrol officers and one jail/radio operator. If in-migrants travel to the site by bus, one additional Lincoln County police officer will be needed (Berry 1994)."

Section 3.2.7.3 Mitigation Measures

Page 3-168, Mitigating Measures, 1st paragraph, 3rd sentence: Change "A population monitoring program would document the number of workers, family members, and secondary employment population that occurs in the local Lincoln County communities." to "A population monitoring program would document the number of workers, number of family members, and location of construction worker's residences in Lincoln County."

Section 4 Cumulative Impacts

Replace Section 4 with the following:

"The Council on Environmental Quality defines cumulative impact as "the impact on the environment which results from the incremental impact of the action when added to other past, present, and reasonably foreseeable future actions, regardless of what agency (Federal or non-Federal) or person undertakes such other actions. Cumulative impacts can result from individually minor but collectively significant actions taking place over a period of time."

Potential cumulative effects include impacts to air quality, water quality, plants and animals, global warming, and socioeconomic impacts.

4.1 AIR QUALITY

The emissions from the NRPF should be viewed individually and collectively with other existing, anticipated, or planned projects. The EPA in its New Source Review Workshop Manual (EPA October 1990) suggests that sources within 31 miles (50 km) be considered in determining potential cumulative impacts. The NRPF site is in a rural area, distant from nearby sources. For the air quality impact analysis included in the SCA, conservative background values were used to account for cumulative impacts from minor sources in the area or major sources whose emissions would be transported into the area. These values were determined following discussions with the Department of Ecology (Bowman 1995).

For CO, a value was selected which had been used for other regulatory analyses in rural areas in Eastern Washington. For NOx, a value was selected from the highest range of values from a study of rural areas in the United States. For PM_{10}, data collected by the WWP for the earlier Creston SCA was used. Predicted concentrations are below acceptable regulatory levels considering cumulative impacts from existing sources.

To identify potential cumulative impacts from anticipated or planned projects, the Department of Ecology (Peterson 1995) and the Spokane County Air Pollution Authority (Vigeland 1995) were contacted to identify proposed projects in Lincoln and Spokane Counties within 31 miles (50 km) of the site. These agencies were unable to identify any proposed projects within that area. Therefore, concentrations from cumulative sources are predicted to be below acceptable regulatory levels for existing, anticipated, or planned projects.

4.2 WATER QUALITY

Runoff from agricultural lands is a major source of impairment to area water quality contributing sediment, excessive nutrients, and chemicals to streams and lakes (U.S. Department of Agriculture, Soil Conservation Service, 1984 and Washington Department of Ecology, 1992). The project would not interfere with ongoing farm conservation efforts to control erosion and maintain water quality. Although minor localized increase in erosion, runoff, and sedimentation are expected from construction and maintenance, the increases would have low impact on water quality and would not impair the current beneficial use of any water body.

4.3 PLANTS AND ANIMALS

In the Columbia Basin ecosystem, biodiversity has been reduced by loss and fragmentation of native steppe habitats. Species such as Columbia sharp-tailed grouse and pygmy rabbits have declined dramatically in the region since conversion of steppe to agriculture.

This project, however, is unlikely to contribute to further biodiversity loss. The amount and quality of habitats lost due to construction activities is relatively insignificant. Important vegetation corridors connecting key wildlife habitats, such as riparian zones, in most cases would not be significantly impacted by the project.

Wetlands - Incremental losses and degradation of wetlands over time have seriously depleted wetland resources. Wetlands have already been impacted by construction of existing transmission lines, grazing, and other agricultural activities. Because Executive Order 11990 requires Federal agencies to avoid adverse impacts to wetlands to the extent possible, BPA would avoid wetlands where possible. Where wetlands cannot be avoided, and wetland values would be affected, appropriate mitigation would be carried out. Therefore, it is not likely that wetlands would be significantly impacted by the project."

4.4 GLOBAL WARMING

The NRPF will emit "greenhouse gases," including CO_2, a non-regulated emission. Many scientists believe that the accumulation of greenhouse gases in the atmosphere is leading to a global temperature increase ("global warming") because these gases can trap heat in the atmosphere. If this hypothesis is correct, the NRPF would contribute to the global warming effect. The NRPF is predicted to emit approximately 3 million tons of CO_2 annually at full operation (838 aMW). However, NRPF CO_2 emissions would be less than from other fossil fuel power sources; to realize an equivalent generating production, natural gas combustion produces about 40 to 50 percent less CO_2 than coal and approximately 25 percent less than petroleum products.

Nevertheless, in conjunction with other regional and global sources of greenhouse gases, the NRPF may contribute additional CO_2 emissions to the atmosphere. Its contribution would not be significant, in comparison to the emissions of greenhouse gases from other sources in Washington State as well as globally. According to a recent report of the Washington State Energy Office (1994), in 1990 total Washington state gross (i.e., without reductions resulting from CO_2 removal by forest growth) emissions of CO_2 were 141.5 million tons, of which 85 million came from the energy sector (which includes transportation). By 2010, total gross emissions of CO_2 are predicted to be 177.5 million tons, of which 122 million tons will be from the energy sector. The NRPF's predicted annual CO_2 emissions of up to approximately 3 million tons would be about 1.7 percent of total Washington CO_2 emissions in 2010, and nearly 2.5 percent of the emissions from the energy sector (Kerstetter 1995).

4.5 SOCIOECONOMIC IMPACTS

There is minimal potential for socioeconomic impacts of the NRPF and associated natural gas pipeline and electrical transmission line upgrade in conjunction with planned or reasonably anticipated projects and population growth in the area. This conclusion is based on discussions with local planning agencies and public services providers between 1993 and

the present (see attached reference list), and more recent discussions and correspondence with Spokane County planning director Wally Hubbard (1995) and Lincoln County planning director Terry Goodman (1995). Neither planning director was aware of planned or anticipated projects within their counties that would have significant cumulative impacts when added to the NRPF project. Both planners were specifically asked to consider potential socioeconomic, air, and water resource impacts in their assessment.

The Spokane County planning director said there continues to be industrial growth in the Airway Heights region near the City of Spokane. However, the anticipated growth is not expected to have significant impacts on the area. Existing facilities near Airway Heights include a waste-to-energy facility and the minimum security prison. The Spokane area frequently handles temporary construction workers. Examples of significant construction projects near or in Spokane, within the last year or on-going, are the new Spokane Arena, the downtown Transit Center, the downtown Sterling Savings Bank, the Intermodal Center, and re-construction of the I-90 freeway west and south of Spokane.

Section 6.2.1 Notice of Intent and Mailings

Page 6-2, last paragraph, line 5: Currently reads "...due to the agency by May 27, and provided contacts for further information." Should read "...due to the Agency by May 27, 194, and provided contacts for further information."

Section 6.2.2 Scoping Meetings

Page 6-3, three bullets: Add "1994" after the dates in each bullet.

Section 6.4 EFSEC Adjudicative Hearings

Page 6-6, second paragraph, line 5: Change "...granted intervenor states." to "...granted intervenor status."

Section 6.5 Publication of Final EIS with Responses to Public Comments

Page 6-6, first paragraph, second sentence: Change "... the public meeting/hearing transcript, ..." to "... the public meeting transcript, ..."

Section 9 Glossary and Acronyms

Page 9-2, definition of CSW: Change "CSW" to "CSWE." Change "Central & Southwest Energy, Inc." to "Central and South West Energy, Inc."

Section 10 Distribution List

Page 10-1, Applicant: Add CSWE as an applicant.

Page 10-2, lines 1 and 4: Delete the question marks at the end of each line.